Unit 8

Strengthen activities

MISCONCEPTION: **Children may find it difficult to decide which method of subtraction to use.**

Answers

Children should suggest appropriate subtraction strategies. These may vary, but be aware of inappropriate strategies (for example, attempting to use counting to 10 to find the answer to 20 – 4).

MISCONCEPTION: **Children may not identify the link between addition and subtraction facts.**

Answers

Practice Book p42

$20 - 11 = 9$, $20 - 9 = 11$, $11 + 9 = 20$, $9 + 11 = 20$

MISCONCEPTION: **Children rely on working out every calculation to compare and are unable to see which is larger by looking.**

Answers

Practice Book p45

Children should be able to compare each calculation without calculating it.
For example, $7 + 8$ is greater than $7 + 5$ because the first number in both additions is the same, but 8 is greater than 5.

Deepen activities

Answers

Activity 1

The possibilities are: $14 - 2 = 12$, $14 - 4 = 10$, $14 - 6 = 8$, $14 - 8 = 6$, $14 - 10 = 4$, $14 - 12 = 2$.

Children are asked to leave an odd number.
The possibilities are: $14 - 1 = 13$, $14 - 3 = 11$, $14 - 5 = 9$, $14 - 7 = 7$, $14 - 9 = 5$, $14 - 11 = 3$, $14 - 13 = 1$

Activity 2

a) Star = 0   Triangle = 5

b) Various answers possible.

Activity 3

Frog < Bird

Pear > Banana

Sweet > Balloon